A Fabulous Console Table with Matching Stools

DIY Plans to Build an Elmore Console Table with Stools

If extra seating is needed but space doesn’t permit, these plans are for you! The DIY plans to build an Elmore Console Table with Stools feature a roomy table top, three drawers, and room to store three matching stools on the slatted shelf! The console and stools can be finished to match any decor and are the perfect option for holiday entertaining or any dinner party!

Materials:

- 1-1/4″ pocket hole screws
- 1-1/4″ brad nails

- Edge banding, optional (for the seats of the stools)
- 3 – cabinet pulls
- Wood glue
- Sandpaper (100, 150, 220 grits)
- Finishing supplies (primer & paint, or stain, sealer)

Lumber:

Lumber listed is for the console table plus three stools

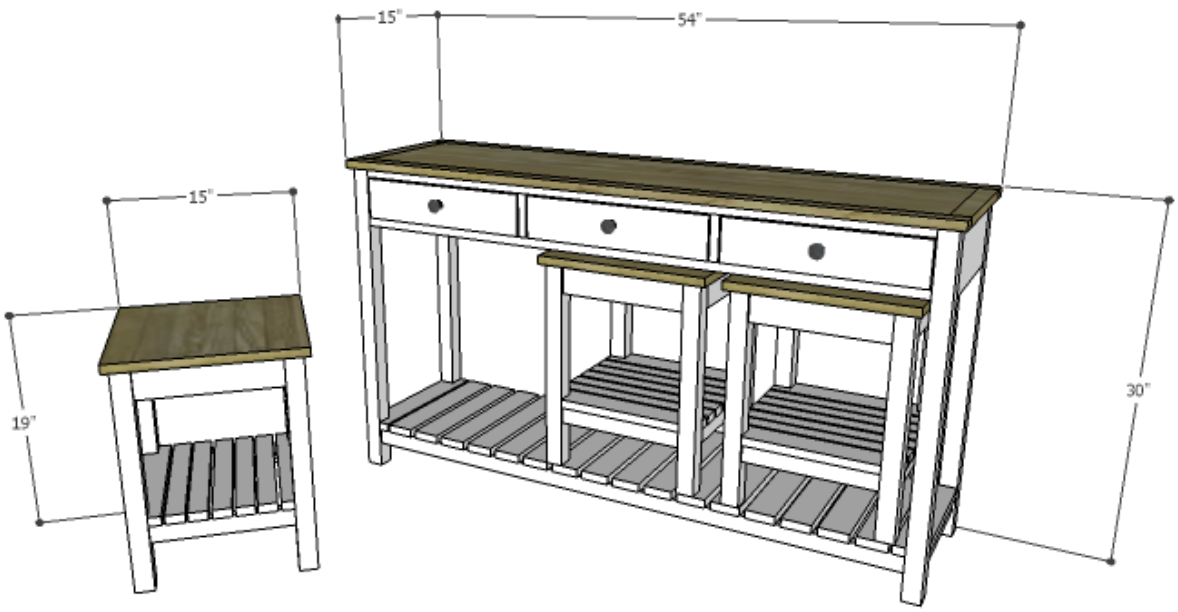
- 9 – 1×2 at 8′
- 6 – 1×3 at 8′
- 3 – 1×6 at 8′
- 5 – 2×2 at 8′
- 1 – 4′ x 8′ sheet of 3/4″ plywood

Cut List:

- 4 – 2×2 at 29-1/4″ – Console Legs
- 2 – 1×6 at 11″ – Console Sides
- 2 – 1×2 at 11″ – Console Side Lower Stretchers
- 1 – 1×6 at 50″ – Console Back
- 4 – 1×2 at 50″ – Console Upper & Lower Stretchers
- 1 – 3/4″ plywood at 11-3/4″ x 51-1/2″ – Console Bottom
- 2 – 1×6 (ripped to 4-1/2″ wide) at 13-1/4″ – Console Dividers
- 2 – 1×2 at 11″ – Drawer Spacers
- 18 – 1×3 at 14″ – Slats
- 1 – 3/4″ plywood at 12″ x 51″ – Console Top
- 2 – 1×2 at 12″ – Console Top Side Trim
- 2 – 1×2 at 54″ – Console Top Front & Back Trim
- 1 – 3/4″ plywood at 11-3/4″ x 14-3/4″ – Center Drawer Bottom
- 2 – 1×6 (ripped to 3-5/8″ wide) at 11-3/4″ – Center Drawer Box Sides
- 2 – 1×6 (ripped to 3-5/8″ wide) at 16-1/4″ – Center Drawer Box Front & Back
- 2 – 3/4″ plywood at 11-3/4″ x 14-1/4″ – Outer Drawer Box

Bottoms

- 4 – 1×6 (ripped to 3-5/8″ wide) at 11-3/4″ – Outer Drawer Box Sides
- 4 – 1×6 (ripped to 3-5/8″ wide) at 15-3/4″ – Outer Drawer Box Front & Back
- 12 – 2×2 at 18-1/4″ – Stool Legs
- 6 – 1×3 at 11″ – Stool Side Aprons
- 6 – 1×2 at 11″ – Stool Lower Stretchers
- 6 – 1×3 at 11″ – Stool Front & Back Aprons
- 6 – 1×2 at 11″ – Stool Front & Back Lower Stretchers
- 6 – 1×3 at 14″ – Stool Outer Slats
- 15 – 1×2 at 14″ – Stool Center Slats
- 3 – 3/4″ at 15″ x 15″ – Stool Seats



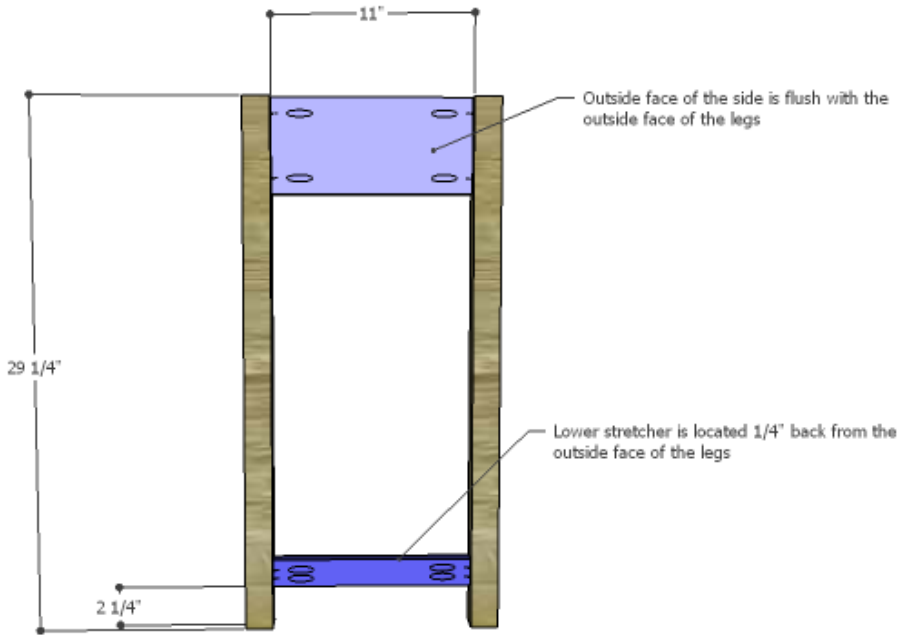
Click on the drawings for a larger view!

Step One

Cut the pieces for the console legs, console sides, and console lower stretchers. With the pocket hole jig set for 3/4″ material, drill pocket holes in each end of the sides and stretcher pieces. Secure the sides to the legs using glue and 1-1/4″ pocket hole screws. The outside face of the sides will

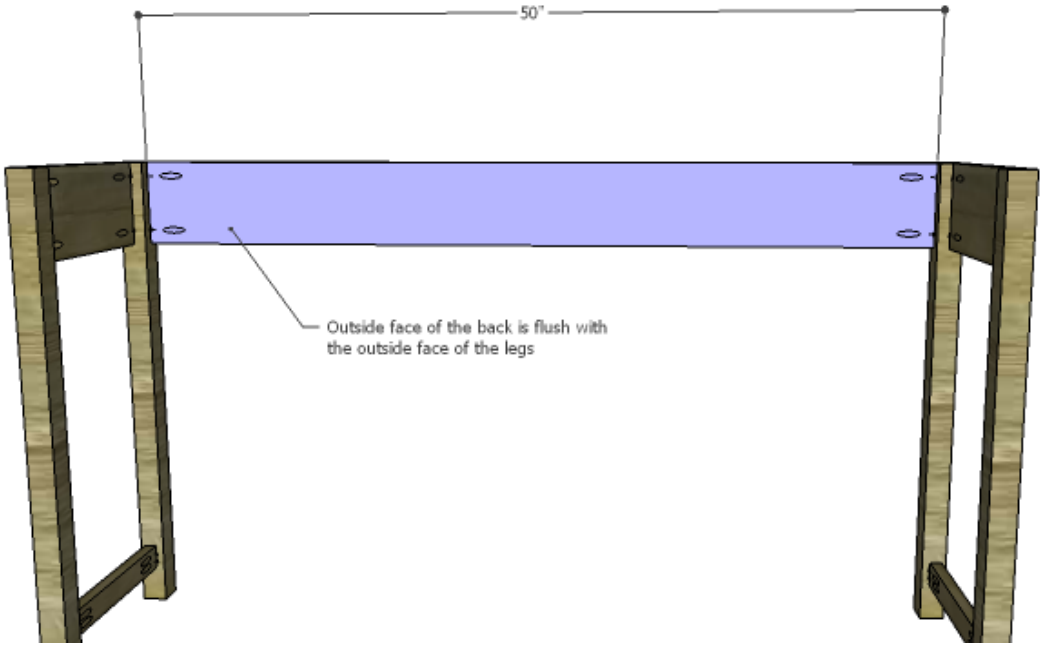
be flush with the outside faces of the legs.

Secure the lower stretcher to the legs using glue and 1-1/4″ pocket hole screws. The lower stretcher will be positioned 1/4″ back from the outside faces of the legs.


11"
Outside face of the side is flush with the outside face of the legs
29 1/4"
Lower stretcher is located 1/4" back from the outside face of the legs
2 1/4"

Step Two

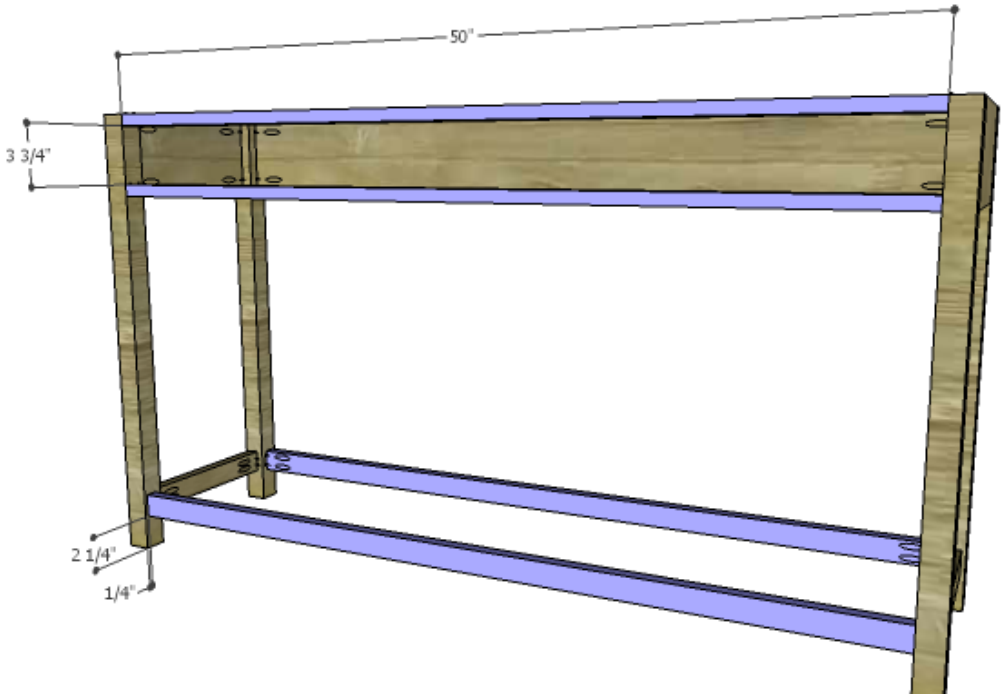
Cut the piece for the console back and drill pocket holes in each end. Secure the back to the legs using glue and 1-1/4″ pocket hole screws. The outside face of the back will be flush with the outside faces of the legs.



Step Three

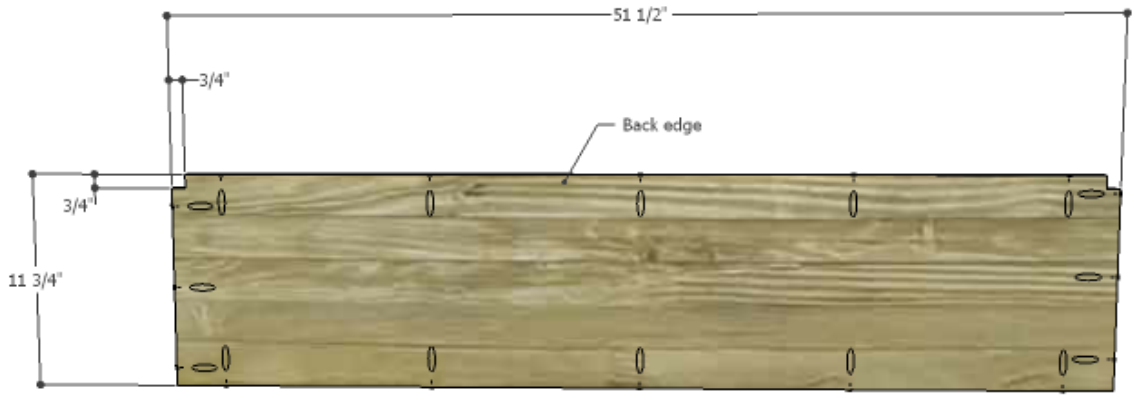
Cut the pieces for the stretchers and drill pocket holes in each end. Secure the upper stretchers as shown using glue and 1-1/4″ pocket hole screws.

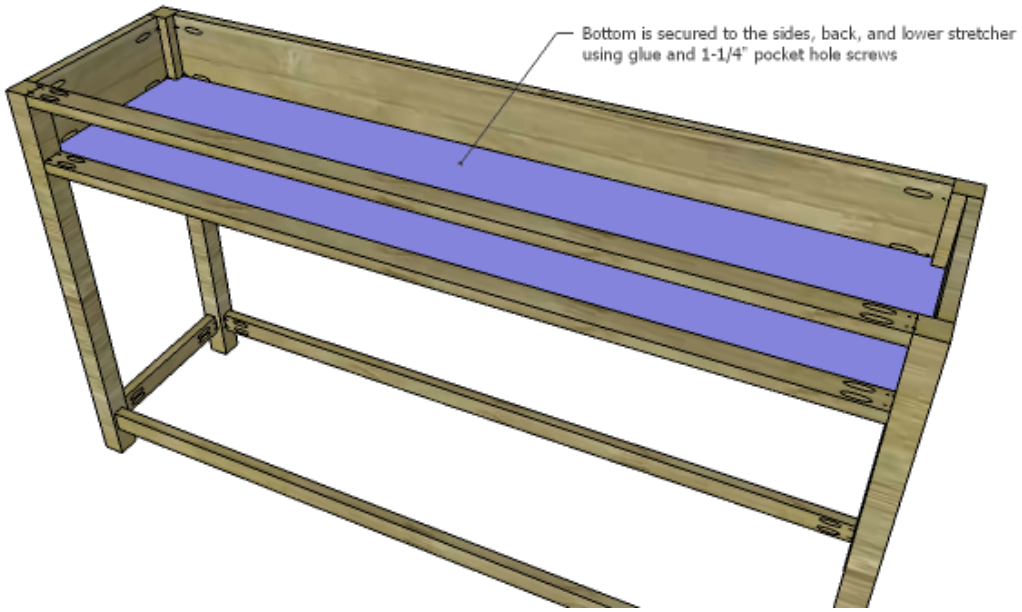
Position the lower stretchers 1/4″ back from the outside faces of the legs. Secure the stretchers to the legs using glue and 1-1/4″ pocket hole screws.



Step Four

Cut the piece for the console bottom. Cut the notches using a jigsaw. Drill pocket holes in all four edges. Secure the bottom to the lower edges of the sides and back, as well as the lower stretcher, using glue and 1-1/4″ pocket hole screws.

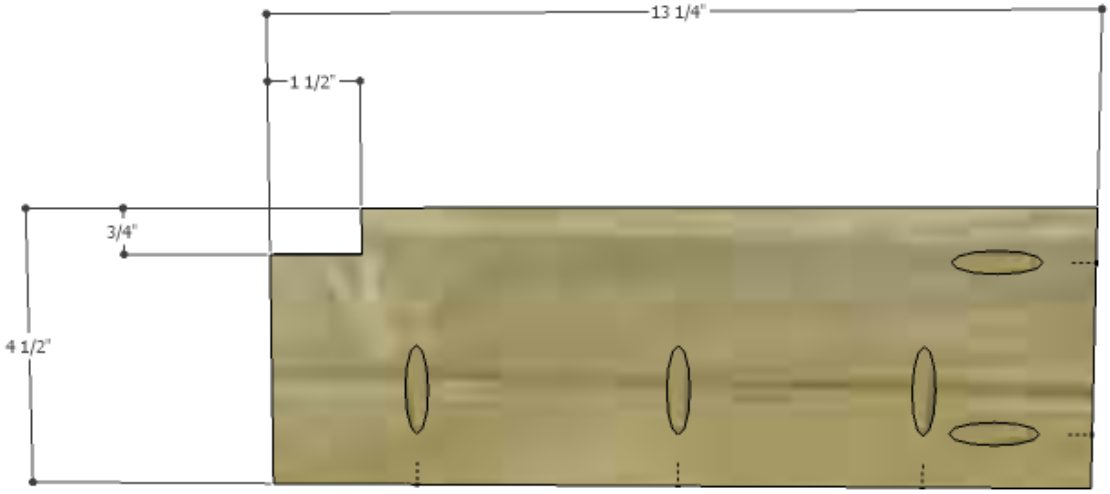


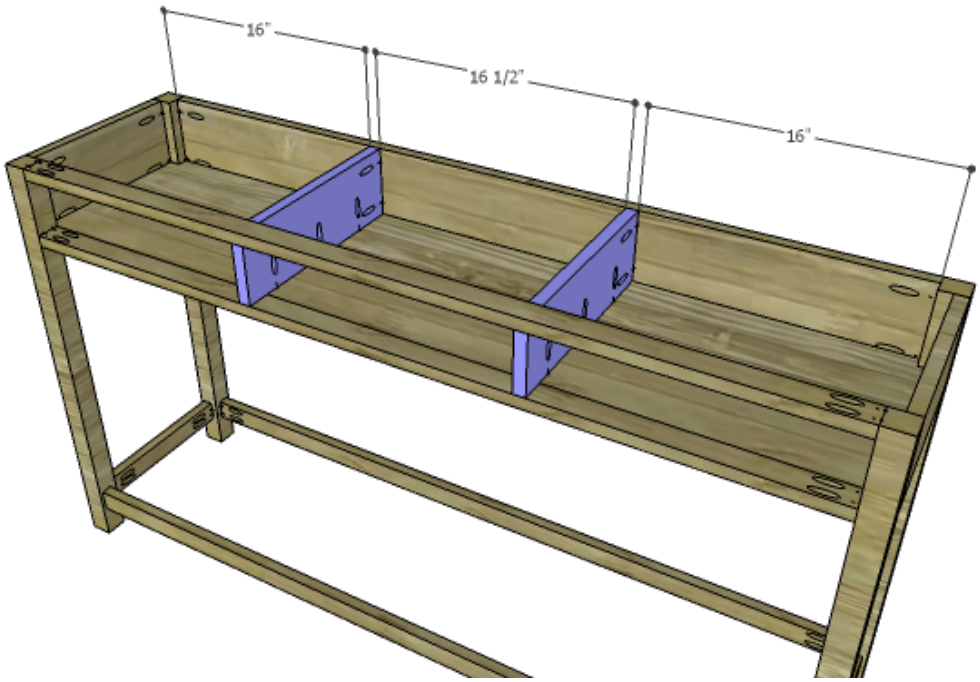


Step Five

Cut the pieces for the dividers and cut the notches in each piece using a jigsaw. Drill pocket holes in the bottom and back edges as shown. Secure the dividers using glue and 1-1/4″ pocket hole screws.

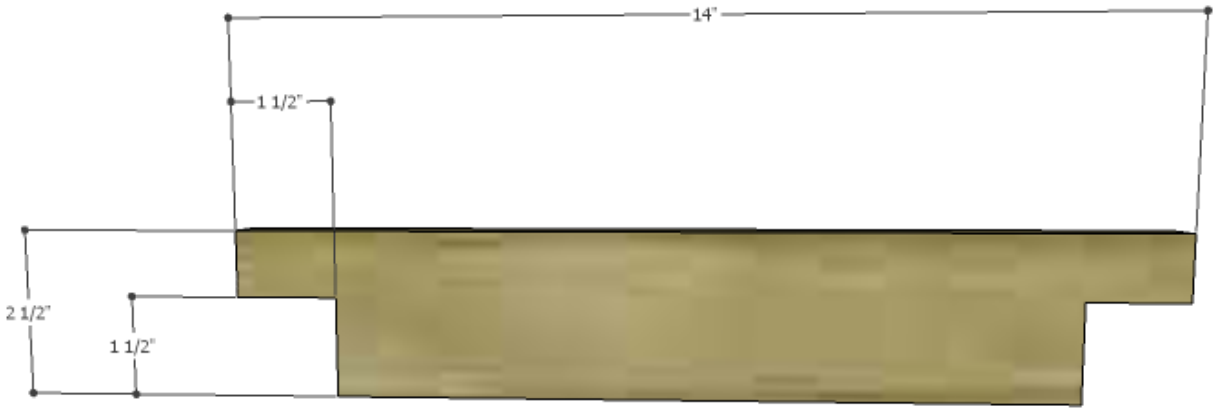
Cut the pieces for the drawer spacers. Secure the spacers to the sides between the legs using glue and 1-1/4″ brad nails.

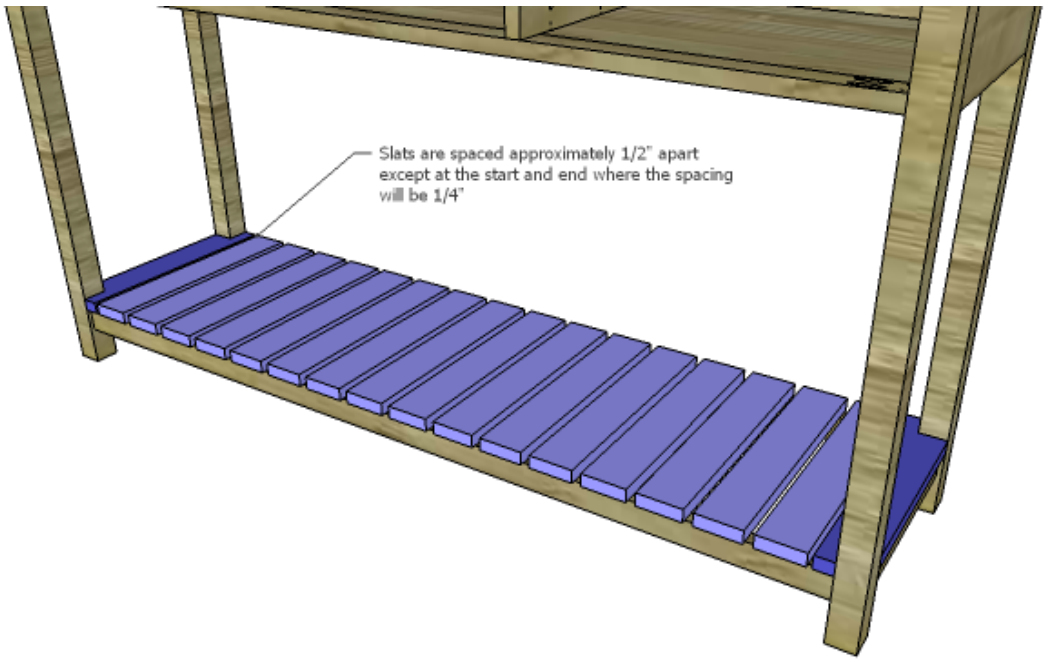




Step Six

Cut the pieces for the slats. The two outer slats will have a notch cut in them to allow for the legs. Secure the slats to the lower stretchers using glue and 1-1/4″ brad nails. The slats will be spaced approximately 1/2″ apart except for the slats next to the notched slats – they will be spaced 1/4″ from the outer slats.

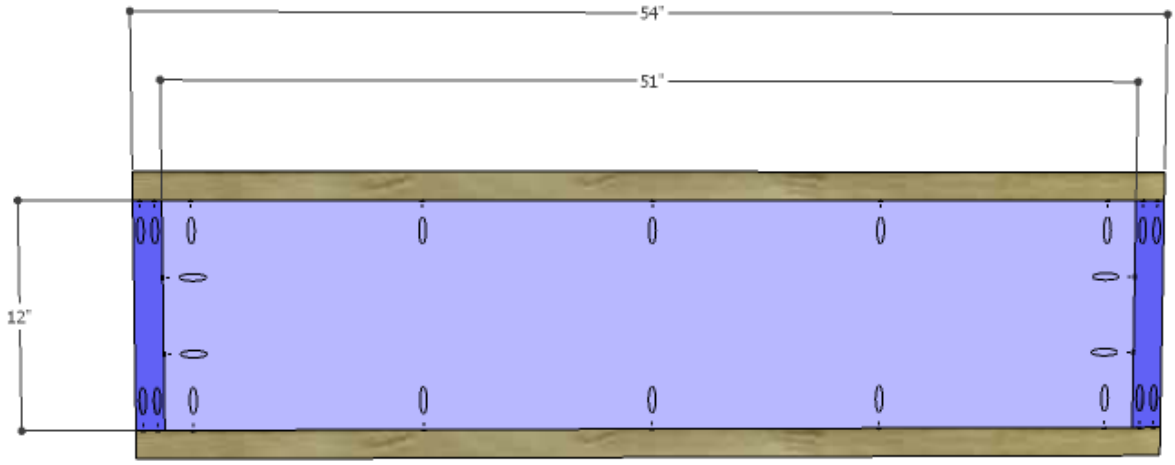


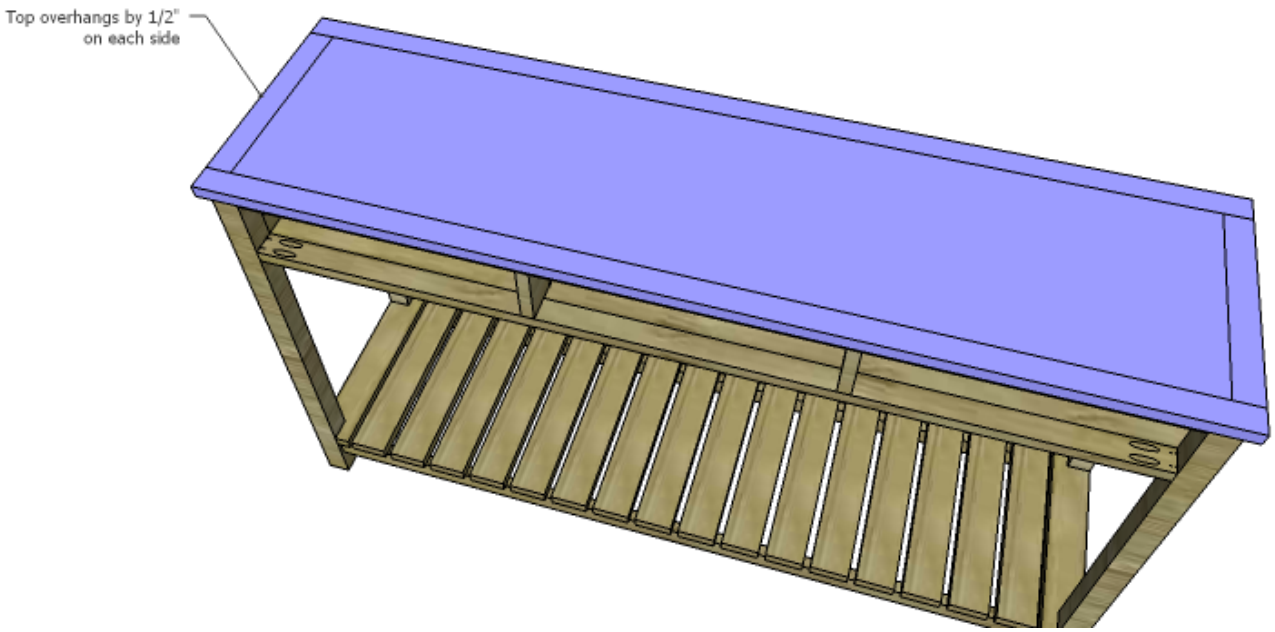


Step Seven

Cut the pieces for the top and the top trim. Drill pocket holes in all four edges of the top as well as each end of the side trim pieces. Secure the side trim pieces to the top using glue and 1-1/4″ pocket hole screws, then attach the front and back pieces.

Position the top on the cabinet so that the top overhangs by 1/2″ on all sides. Secure the top in place using glue and 1-1/4″ brad nails.

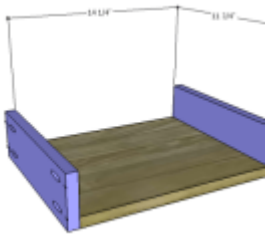




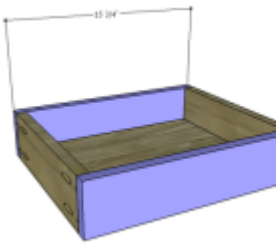
Step Eight

Cut the pieces for the drawer boxes. Drill pocket holes in all four edges of the bottom as well as each end of the side pieces. Assemble the drawers as shown using glue and 1-1/4″ pocket hole screws. Note that the center drawer is wider than the outer drawers!

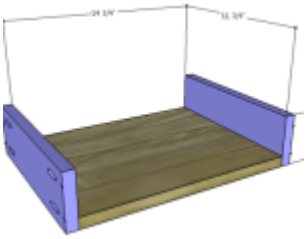
Finish as desired. Install the cabinet pulls on the front of the drawers and apply a coat of paste wax to the bottom of the drawers to help them slide smoothly in the openings.



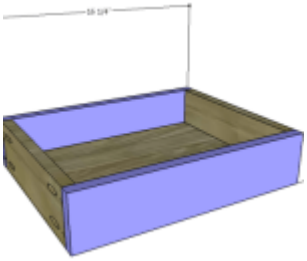
Outer Drawer Box Sides & Bottom



Outer Drawer Box Front & Back



Center Drawer Box Sides & Bottom



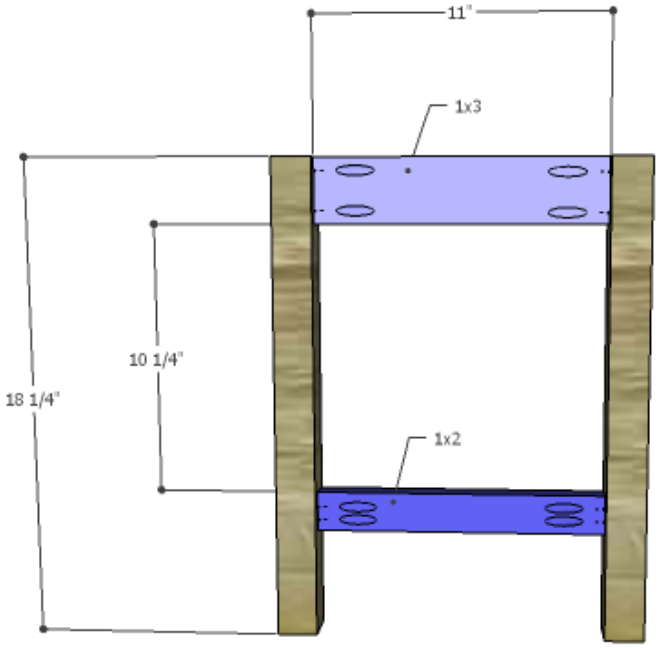
Center Drawer Box Front & Back

To Build the Stools:

Step One

Cut the pieces for the legs, the side aprons, and the side stretchers. Drill pocket holes in each end of the aprons and the stretchers. Secure the aprons to the legs using glue and 1-1/4″ pocket hole screws. The outside faces of the aprons will be flush with the outside faces of the legs.

Secure the lower stretchers using glue and 1-1/4″ pocket hole screws. The lower stretchers are positioned 1/4″ back from the outside faces of the legs.

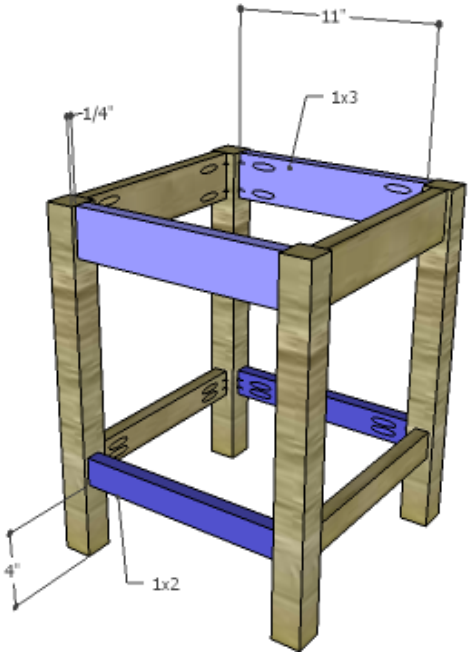


Step Two

Cut the pieces for the front and back aprons and stretchers. Drill pocket holes in each end of each piece. Secure the aprons to the legs using glue and 1-1/4″ pocket hole screws. The outside faces of the aprons will be flush with the outside faces of the legs.

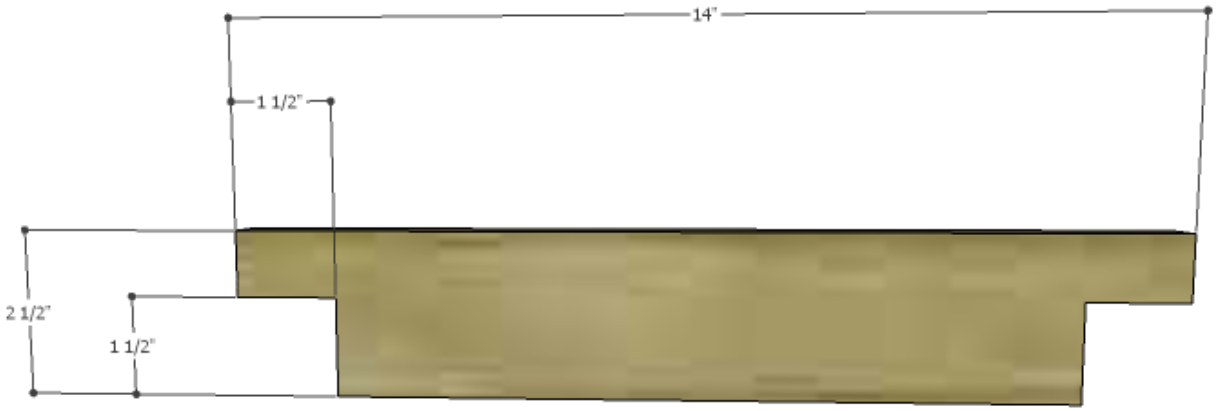
Secure the lower stretchers using glue and 1-1/4″ pocket hole screws. The lower stretchers are positioned 1/4″ back from the

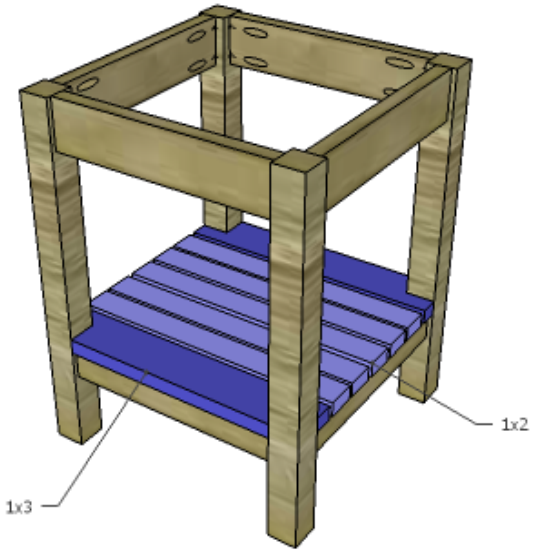
outside faces of the legs.



Step Three

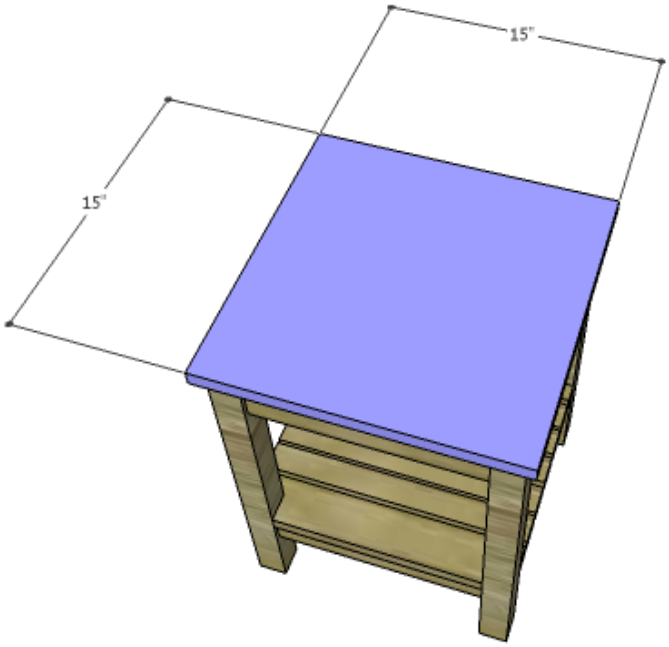
Cut the pieces for the slats. Cut the notches in the 1×3 pieces as shown. Note that the center stretchers are 1×2 pieces. Space the stretchers approximately 1/4″ apart. Secure the slats to the stretchers using glue and 1-1/4″ brad nails.





Step Four

Cut the pieces for the stool seats. Apply edge banding to all four edges, if desired. The seat will overhang by 1/2″ on all sides. Secure the seat in place using glue and 1-1/4″ brad nails.



Finish as desired.

Awesome, right? This console table would not only be great extra seating for a dinner party but would be an excellent homework station for the kids! Have any questions about the DIY plans to build an Elmore Console Table with Stools? Leave a comment below or contact me at cher {at} designsbystudioc {dot} com.